

Abstract:

The roughness measuring instrument (1) has a receiving device (2) for a feeder device (3), which serves to drag a roughness sensor (4) over a workpiece surface. The receiving device (2) carries a testing standard (24) with a testing face (25) within range of the roughness sensor (4). Preferably, the testing standard (24) is located in a pocket affixed to the receiving device (2), and this pocket is embodied in the wall of a bore for receiving the feeder device (3). Its testing face (25) is thus located inside the receiving device (2) in a way that is protected against becoming soiled and damaged yet is readily accessible.

(Fig. 1)